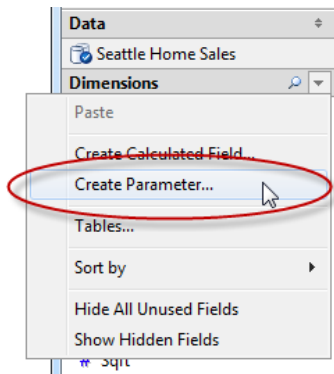
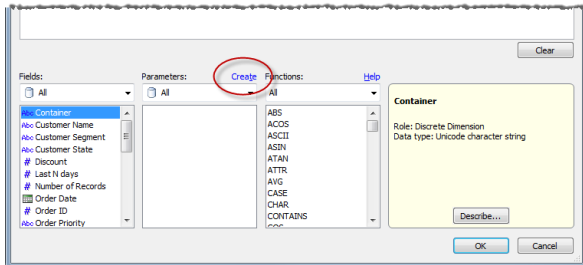


Parameters

Parameters are dynamic values that can replace constant values in calculations. For example, you may create a calculated field that returns true if Sales is greater than \$500,000 and otherwise return false. You can replace the constant value of "500,000" in the formula with a parameter that you can change dynamically using the parameter control.

1 Create a Parameter

You can create parameters directly in the Calculated Field dialog box. Click the **Create** link at the top of the list of parameters.



You can also right-click in the Data window and select **Create Parameter**.

2 Define the Parameter

Specify the following properties to define the parameter:

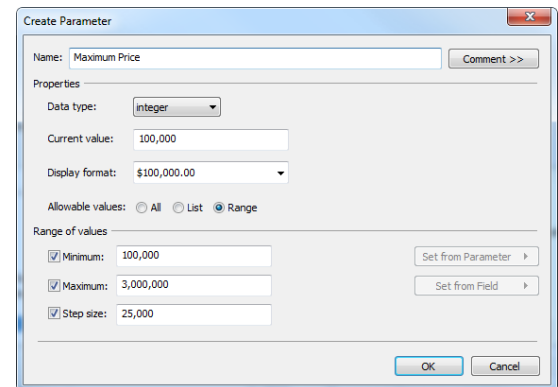
Name - A descriptive way to refer to it.

Data type - Parameters can be integers, floating point numbers, strings, boolean values, dates, or date/times.

Current Value - The initial value.

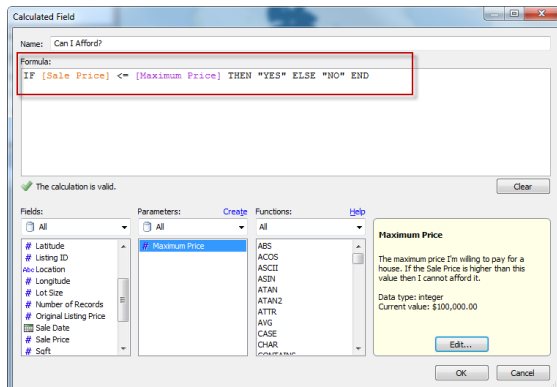
Display format - How to display the values.

Allowable Values - The type of control used to select values. Parameters can be defined as an open field (All), a List, or a Range of defined values.



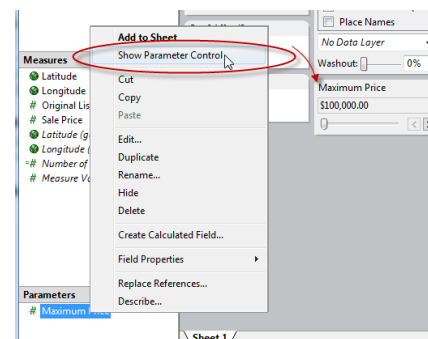
3 Use the Parameter in a Calculation

Replace the constant value in a calculated field with the parameter. You can double-click the parameter in the list to add it to the formula.



4 Show the Parameter Control

Parameters are global across the entire workbook and are shown at the bottom of the Data window. Right-click a parameter and select Show Parameter Control to open a card where you can modify the parameter value.



You can also edit the parameter by right-clicking the parameter in the Data window and selecting **Edit**.